

IN THE CLAIMS

Please amend the claims as follows.

For the Examiner's convenience, a list of all claims is included below.

1. (Currently Amended) A method for manipulating a time based stream of information in a processing system, the method comprising:

determining whether a frame of the time based stream of information requires a modification that includes adding an edit feature to the frame, to create a revised frame, and storing the modifications in a file for the frame, in response to a user edit command; if it is determined that the frame requires the modification, automatically creating a proxy of the frame while rendering modifications ~~of~~to the frame, the proxy including a simulation of the modifications, wherein the creating the proxy includes simulating the adding of the edit feature to the frame; sending the proxy to a display device; displaying, by the display device, the proxy of the frame during the rendering the modifications ~~of~~to the frame; and

if it is determined that the frame does not require the modification, displaying the frame of the time based stream of information.

2. (Previously Presented) The method of claim 1, further including displaying the frame of the time based stream of information in response to the user edit command and sending instructions for creating the proxy if it is determined that the frame requires the modification.

3. (Original) The method of claim 1, wherein the creating of the proxy is by drawing an imitation of the edit feature.
4. (Original) The method of claim 3, wherein the edit feature is text and the imitation includes simulated character, size and font.
5. (Original) The method of claim 1, wherein a first software component has instructions for adding the edit feature and the first software component is separate from a second software component that has instructions for creating the proxy.
6. (Original) The method of claim 5, wherein the second software unit is a plug-in or ActiveX control.
7. (Original) The method of claim 1, wherein the displaying of the proxy is at a rate that is substantially less than the play rate of the time-based stream of information.
8. (Currently Amended) A digital processing system comprising:
 - A) a capture port for acquiring a time-based stream of information;
 - B) a storage;
 - C) a display; and
 - D) a processor that is coupled to the capture port and to the storage and to the display and wherein the processor is configured to
determine whether a frame of the time-based stream of information requires a
modification that includes adding an edit feature to the frame, to create a

revised frame, and storing the modifications in a file for the frame, in response to a user edit command; if it is determined that the frame does not require the modification, to automatically create a proxy of the frame while rendering modifications ~~of~~to the frame, the proxy including a simulation of the modifications wherein the creating the proxy includes simulating the adding of the edit feature to the frame; to send the proxy to a display;

to display the proxy of the frame during the rendering of the modifications ~~of~~to the frame; and
if it is determined that the frame does not require the modification, display the frame of the time-based stream of information.

9. (Previously Presented) The system of claim 8, wherein the processor is further configured to display the frame of the time-based stream of information in response to the user edit command and sending instructions for creating the proxy if it is determined that the frame requires the modification.

10. (Original) The system of claim 8, wherein the creating of the proxy is by drawing an imitation of the edit feature.

11. (Original) The system of claim 10, wherein the edit feature is text and the imitation includes simulated character, size and font.

12. (Original) The system of claim 8, further including a first software component having instructions for adding the edit feature and the first software component is separate from a second software component that has instructions for creating the proxy.

13. (Original) The system of claim 12, wherein the second software unit is a plug-in or ActiveX control.

14. (Original) The system of claim 8, wherein the displaying of the proxy is at a rate that is substantially less than the play rate of the time-based stream of information.

15. (Currently Amended) A processing system for generating a presentation of a time-based stream of information comprising:

means for determining whether a frame of the time based stream of information requires a modification

that includes adding an edit feature to the frame, to create a revised frame, and means for storing the modifications in a file for the frame, in response to a user edit command;

means for automatically creating a proxy of the frame while rendering modifications ~~of~~ to the frame, the proxy including a simulation of the revised presentation wherein the creating the proxy includes simulating the adding of the edit feature to the frame;

means for sending the proxy to a display device during the rendering; means for displaying the proxy of the frame during the rendering the modifications ~~of~~ to the frame if it is determined that the frame does not require the modification, wherein the means for displaying includes the display device; and

means for displaying the frame of the time based stream of information if it is determined that the frame does not require the modification.

16. (Previously Presented) The system of claim 15 further including means for displaying the frame of the time-based stream of information in response to the user edit command; and means for sending instructions for creating the proxy if it is determined that the frame requires the modification.

17. (Original) The system of claim 15, wherein the creating of the proxy is by drawing an imitation of the edit feature.

18. (Original) The system of claim 17, wherein the edit feature is text and the imitation includes simulated character, size and font.

19. (Original) The system of claim 17, wherein the means for creating a proxy is a plug-in or ActiveX control.

20. (Original) The system of claim 15, wherein the displaying of the proxy is at a rate that is substantially less than the play rate of the time-based stream of information.

21. (Currently Amended) A computer readable medium storing therein a plurality of sequences of executable instructions, which, when executed by a processing system for collecting a time based stream of information and generating a presentation, cause the processing system to:

determine whether a frame of the time based stream of information requires a modification that includes adding an edit feature to the frame, to create a revised frame, and storing the modifications in a file for the frame in response to a user edit command; create a proxy of the frame while rendering modifications ~~of~~to the frame, the proxy including a simulation of the modifications, wherein the creating the proxy includes simulating the adding of the edit feature to the frame;

send the proxy to display during the rendering;

display the proxy of the frame during the rendering the modifications ~~of~~to the frame if it is determined that the frame requires the modification; and

display the frame of the time based stream of information if it is determined the frame does not require the modification.

22. (Previously Presented) The computer readable medium of claim 21, further including additional sequences of executable instructions, which, when executed by the processor, cause the processor to display the frame of the time based stream of information in response to the user edit command and send instructions for creating the proxy if it is determined that the frame requires the modification.

23. (Original) The computer readable medium of claim 21, wherein the creating of the proxy is by drawing an imitation of the edit feature.

24. (Original) The computer readable medium of claim 23, wherein the edit feature is text and the imitation includes simulated character, size and font.

25. (Original) The computer readable medium of claim 21, wherein the instructions for adding the edit feature is in a first software component that is separate from a second software component that has instructions for creating the proxy.
26. (Original) The computer readable medium of claim 21, wherein the displaying of the proxy is at a rate that is substantially less than the play rate of the time-based stream of information.
27. (Previously Presented) A method to manipulate a time based stream of information, comprising:
- receiving an edit command;
 - retrieving a first frame of time based stream of information;
 - determining whether the first frame requires a modification according to the edit command;
 - adding an edit feature to the first frame if the first frame requires the modification;
 - creating a first proxy of the first frame, wherein the creating the first proxy of the first frame is performed while continuing the adding of the edit feature to the first frame;
 - displaying the proxy of the first frame while continuing the adding the edit feature to the first frame if it is determined that the first frame requires the modification; and
 - displaying the first frame of the time based stream of information if it is determined that the first frame does not require the modification.
28. (Canceled).
29. (Previously Presented) The method of claim 27, further comprising:

determining whether the first frame is displayed; and
skipping the displaying of the proxy, if the first frame is displayed.

30. (Previously Presented) A system to manipulate a time based stream of information, comprising:

means for receiving an edit command;

means for retrieving a first frame of time based stream of information;

means for determining whether the first frame requires a modification according to the edit command;

means for adding an edit feature to the first frame if the first frame requires the modification;

means for creating a first proxy of the first frame, wherein the creating the first proxy of the first frame is performed while continuing the adding of the edit feature to the first frame;

means for displaying the proxy of the first frame while continuing the adding the edit feature to the first frame if it is determined that the first frame requires the modification; and

means for displaying the first frame of the time based stream of information if it is determined that the first frame does not require the modification.

31. (Canceled).

32. (Previously Presented) The system of claim 30, further comprising:

means for determining whether the first frame is displayed; and

means for skipping the displaying of the proxy, if the first frame is displayed.

33. (Previously Presented) A computer readable storage medium to manipulate a time based stream of information, the computer readable storage medium storing instructions thereon, which, when executed by the computer, cause the computer to perform operations comprising:

- receiving an edit command;
- retrieving a first frame of time based stream of information in response to the edit command;
- determining whether the first frame requires a modification according to the edit command;
- adding an edit feature to the first frame if the first frame requires the modification;
- creating a first proxy of the first frame if the first frame requires the modification, wherein the creating the first proxy of the first frame is performed while continuing the adding of the edit feature to the first frame;
- displaying the proxy of the first frame while continuing the adding the edit feature to the first frame if it is determined that the first frame requires the modification; and
- displaying the first frame of the time based stream of information if it is determined that the first frame does not require the modification.

34. (Canceled).

35. (Previously Presented) The computer-readable storage medium of claim 33, wherein the instructions further cause the computer to perform operations, comprising:

- determining whether the first frame is displayed; and
- skipping the displaying of the proxy, if the first frame is displayed.

36. (Previously Presented) A system to manipulate a time based stream of information, comprising:

a processor, and

a memory coupled to the processor, wherein the processor is configured to receive an edit command; to retrieve a first frame of time based stream of information in response to the edit command; to determine whether the first frame requires a modification according to the edit command; to add an edit feature to the first frame if the first frame requires the modification; to create a first proxy if the first frame requires the modification, wherein the first proxy is created while continuing the adding of the edit feature to the first frame; and to display the proxy of the first frame while continuing the adding the edit feature to the first frame if it is determined that the first frame requires the modification; and
to display the first frame of the time based stream of information if it is determined that the first frame does not require the modification.

37. (Canceled).

38. (Previously Presented) The system of claim 36, wherein the processor is further configured to

determine whether the first frame is displayed; and

to skip the displaying of the proxy of the first frame, if the first frame is displayed.

39. (Previously Presented) The method of claim 1, wherein the presentation has one or more references that have data on how to manipulate the time based stream of information.

40. (Previously Presented) The digital processing system of claim 8, wherein the presentation has one or more references that have data on how to manipulate the time based stream of information.